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To:	USPTO	From:	Steven J. Munson	ı
Fax:	571.273.8300	Pages:	30	
Phone:		Date:	1-18-00	
Our Ref:	012.P59001	CC:	•	
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	RATED CIRCUIT INC	ng in connection with CORPORATING WIRE		
• \$	Power of Attomey (1 p Statement Under 37 C Statement Under 37 C Patent Assignment (1	OFR 3.73(b) (1 page) OFR 3.73(b) Continued ((1 page)	-

CERTIFICATE OF FACSIMILE TRANSMISSION

Assignment of Patent Rights (16 pages)

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b). hereby appoint: Practitioners essociated with the Oustomer Number: 00043831 Practitioner(s) named below (if more than ien patent practitioners are to be named, then a customer number must be used): Registration Number Registration Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: 00043831 The address associated with Customer Number: OR Firm or Individual Name Address Cilv State Country Telephone Email Assignee Name and Address: Zarbaña Digital Fund LLC 2711 Centerville Road, Suite 400 Wilmington, DE 19808 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/95 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3,73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Signature 13/06 Bryan Burpee, Authorized Person for Zarbaña Digital Fund LLC Name

This collection of information is required by 37 OFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 OFR 1.11 and 1.14. The collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form analyst suggestions for reducing this burden, should be sent to the Child-Information-Officer; U.S. Palson, and Trademark Office, U.S. Department of Commerce, P.C. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Petents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEME	NT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: James Stuart Wight & Johan M	. Grundlingh
Application No./Patent No.: 10/610,497	Filed/Issue Date: 6/30/2003
Entitled: INTEGRATED CIRCUIT INCORPORATING W	/IRE BOND INDUCTANCE
Zarbaña Digital Fund LLC	a company
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. The assignee of the entire right, title, and interest	at; or
2. an assignee of less than the entire right, title an The extent (by percentage) of its ownership into in the patent application/patent identified above by vir	erest is ———— %
	nt application/patent identified above. The assignment was recorded se at Reel, Frame, or for which a copy thereof is
OR	·
B. [/] A chain of title from the inventor(s), of the paten below:	t application/patent identified above, to the current assignee as shown
1. From: J.S. Wight, Inc.	To: Icefyre Semiconductor Corporation
The document was recorded in the Unite	d States Patent and Trademark Office at, or for which a copy thereof is attached.
2. From: Johan M. Grundlingh	To:
The document was recorded in the Unite	d States Patent and Trademark Office at, or for which a copy thereof is attached.
3. From: James Stuart Wight	To: J.S. Wight Inc.
The document was recorded in the Unite Reel 014282 Frame 0883	ed States Patent and Trademark Office at
[/] Additional documents in the chain of title	are listed on a supplemental sheet.
	nent document or a true copy of the original document) ordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is aut	horized to act on behalf of the assignee.
	Steven J. Munson, Reg. No. 47,812
Date 503-439-6500	Typed or printed name
Telephone number	Signature
	Attorney at Law Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce. P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Statement Under 37 CFR 3.73(b) Continued

4. From: IceFyre	2 Semiconductor Corporation	on 1 O: IceFyre Semiconductor, Inc.
		d States Patent and Trademark Office at , or for which a copy thereof is attached
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		To:
		d States Patent and Trademark Office at, or for which a copy thereof is attached.

PATENT ASSIGNMENT

IceFyre Semiconductor Corporation, c/o Fraser Milner Casgrain LLP, 99 Bank Street, Suite 1420, Ottawa, Ontario, K1P 1H4

(hereinafter "Assignor")

IceFyre Semiconductor, Inc., c/o Fraser Milner Casgrain LLP, 99 Bank Street, Suite 1420, Ottawa, Ontario, K1P 1H4

(hereinafter "Assignee")

WHEREAS the Assignor and Assignee executed the Intellectual Property Transfer Agreement dated October 3/,2005, which provides for the purchase by Assignee of certain patent rights of Assignor; and

WHEREAS the Assignor, in consideration of CAD one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer to the Assignee and its successors and assigns:

- (i) Assignor's entire right, title and interest in Canada, the United States and throughout the world in and out to the patents and patent applications listed in Schedule A attached hereto, including any and all inventions described therein, and in any and all continuations-in-part, continuations, divisions, substitutes, reissues, re-examinations, or extensions thereof, and all other applications for patent relating thereto which have been filed, or hereafter shall be filed, in Canada, the United States or in any other jurisdiction and further including all rights under treaties to file and prosecute patent applications corresponding to the preceding patents and patent applications (the "Patents");
- (ii) all of Assignor's corresponding right, title and interest in and to any patents which may issue therefore, the same to be held and enjoyed by Assignee to the full end of the term for which the said patent is granted and maintained, as fully and entirely as the same could have been held and enjoyed by Assignor, and;
- (iii) the right to take action and recover in respect of any infringement of the Patents that took place prior to the date of this Assignment.

The Assignor hereby authorizes the issuance of any and all registrations for the Patents to the Assignee, its successors, assigns or legal representatives.

The Assignor hereby irrevocably designates and appoints the Assignee and its duly authorized officers and agents as the Assignor's agent and attorney in fact, to act for and on the Assignor's behalf and stead, to do all such lawful acts and things and to execute such further lawful assignments, documents, assurances, applications and other instruments as reasonably may be required by the Assignee, its successors, assigns or legal representatives, to obtain any and all

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registrations for the Patents and to vest the same in the Assignee, its successors, assigns or legal representatives.

The Assignor hereby agrees to execute and sign all documents required to effect a recordation of the assignment of the Patents and registrations thereof before the proper office or agency.

The remainder of this page is intentionally left blank.

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EXECUTED at:	TORONTO	this 3 1 day of October, 2005
	· · · · · · · · · · · · · · · · · · ·	IceFyre Semiconductor Corporation
		Name: / Jim Laird Title: / Director
		Tide. / Director

whose full post office address is

, who is known to me,

personally present and did see execute the above assignment.

COUNTERPART SIGNATURE PAGE 10 PATENT ASSIGNMENT

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IceFyre Semiconductor Corp. Patent Related Information As of September 22, 2005

<u>llem</u>	Title	Status	Number	Published / Unpublished	Fees Current and Paid	Foreign Patents	Comments
ICE-001	SWITCHED-MODE POWER AMPLIFIER INTEGRALLY PERFORMING POWER COMBINING	pansal	6603352	Published	Yes	Үвэ. See Belთw.	panssi
ICE-001PC	PCT Application	Nationalized					
ICE-001.JP	Japanese Nationalization Pending	Pending	2003-550250	Published	Yes		Request for Examination due
ICE-001KR	Korean Nationalization	Pending	7008505/2004	TBD	Yes		December 3, 2005.
ICE-001CN	Chinese Nationalization ·	tion · Pending	2824128.6	TBD	Yes		
ICE-001CP	SWITCHED-MODE POWER AMPLIFIER INTEGRALLY PERFORMING POWER COMBINING (CIP)	pensej	6,937,096	Published	Yes		Issued
	SELECTABLE						
ICE-002	INVERSION/VARIABLE GAIN COMBINER FOR DIVERSITY RECEPTION IN RF	Abandoned	10/068,120	Published	No	Yes. See Below.	Abandoned
ICE-002PC	PCT Application	Nationalizad					
איטבטט אַטוּ		וימווסוומוולכח					
ICE-002CA	ation .	Abandoned	2455111		Yes ·		Abandoned
ומר ממלמו	CIIII ESE IVEUDUBIIZADON	Pending	2818192.1	Published	Yes		
ICE-002EP	European Nationalization Pending	Pending	2748525.9	Published	Yes		Abandoned, but still revivable through
ICE-002JP	Japanese Nationalization Pending	Pending	2003-518082	Published	Yes		1100.
ICE-DOZKR	Korean Nationalization	Pending	7001206/2004	TBD			
.: ICE-002NO		Donollad	2007000				Abandoned, but still
	Nationalization	filling.	20204003	l BU	Y 8.5	·	revivable through 1/06.

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IceFyre Semiconductor Corp. Patent Related Information As of September 22, 2005

£	Allowed. Issue Fee due about 1/20/03.	7			Ţ						7	,		
Сотпепта	Allowed.	Ahandonad			Abandoned						Abandoned			
Foreign Patents			PCT Application Pending.		PCT Application Pending.		Yes. Sée Below.					Yes. See Below.		
Fees Current	Yes	Yes	Yes	Yes	No	Yes	Yes		Yes	Yes	Yes	Yes	Yes	
Published /	Allowed	Published	Published	Published	Published	Published	Published		Not Published			Published		ALA TA . T. 12
Number	10/094,826	PCT/CA02/01498	10/154,282	PCT/CA02/01497	i —	PCT/CA02/01499	10/273,908		TBD TBT	10/377,859	PCT/CA2004/00002 Published	629,644	719/2005	
Statue	Pending	Pending	Pending	Pending	Abandoned	Pending	Pending	Nationalized	Pending	Pending	Abandoned	Pending	Nationalized Pending	Panding
Title	E IMAGE AND TTERS	1 1	UPIDOWN CONVERSION CIRCUITRY FOR RADIO TRANSCEIVER	PCT Application	Oscillator Frequency Offsets	olication .	ON D IGNALS	PCT Application	Japanese Nationalization Pending	STSTEMS AND MODULES FOR USE WITH TRELLIS-BASED DECODING	PCT Application	AL		Ę
<u>Item</u>		ICE-003PC		ICE-004PC		ICE-005PC		ICE-006PC	ICE-006JP	ICE-007	ICE-007PC		ICE-008PC	_

lceFyre Semiconductor Corp. Patent Related Information As of September 22, 2005

					,		
(tem	Title	Status	Number	Unpublished	rees current and Paid	Foreign Patents	Comments .
ICE-008JP	Japanese Nationalization Pending	Pending	2004-525088	Not Published	Yes		
	CRA	Pending	10/629,640	Published	Yes	Yes. See Below.	
ICE-009PC	olication ·	Pending	PCT/CA03/01132	Published	Yes		
ICE-010	IALS	Abandoned	09/918,106		No	Yes. See Below.	Abandoned
	ENVELOPES .						
ICE-010PC	PCT Application	Nationalized					·
ICE-010CA	ation	ation Pending	2,455,277	TBD	Yes .		Abandoned
ICE-010CN	lization	Pending	2818664.8	Published	Yes		
ICE-011PC	PCT Application	Nationalized					
ICE-010EP	European Nationalization Pending	Pending	2748528.3	Published	Yes		Response to Examination Report Due December 15, 2005.
ICE-010JP		ation Pending	2003-518144	Published	Yes		
ICE-010KR	Korean Nationalization	Pending	7001445/2004	TBD	Yes		
ICE-010NO		Pending	20040367	TBD	Yes		Abandoned, but still revivable through
	COMPUTATIONAL CIRCUITS AND METHODS FOR	•					1/05.
ICE-010CP	SIGNALS	Pending	10/205,743	Published	Yes	.•	
	CONSTANT ENVELOPES (CIP)		•				

lceFyro Semiconductor Corp. Patent Related Information As of September 22, 2005

Itein	TILLE	Status	Number	Published /	Fees Current	Foreign Patente	Comments
ICE-011	CHIREIX ARCHITECTURE USING LOW IMPEDANCE AMPLIFIERS	panss	6,838,183	•	Yes	Yes. See Below.	panssį
ICE-011JP	Japanese Nationalization Pending	Pending	TBD	твр	Yes		
ICE-011EP	European Nationalization Pending	Pending	ТВО	Published	Yes		Response to Examination Report Due December 17,
ICE-012	MS IR G	Pending	10/377,860	Published	Yes		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
IĊE-013	<u> </u>	Pending	10/613,355	Published	Yes		
ICE-013CP	PREDISTORTION CIRCUIT FOR A TRANSMIT SYSTEM (CIP)	Pending	10/641,370	Published	Yes		
ICE-014	A METHOD OF AND DEVICE FOR ANTENNAE DIVERSITY SWITCHING	Pending .	10/610,454	Published	Yes	PCT Application Pending.	
ICE-014PC	PCT Application	Pending	PCT/CA2004/0009 49	Published	Yes		Nationalization Due:
ICE-015	RTION FOR IT SYSTEM	Allowed	10/613,372	Issue Fee Paid	Yes		Allowed and ready for Issuance, Issua
ICE-015CP	ADAPTIVE PREDISTORTION FOR A TRANSMIT SYSTEM (CIP)	Allowabíe	10/641,372	Allowed	Yes		Allowed. Issue Fee Due 12/23/05.

IceFyre Semiconductor Corp, Patent Related Information As of September 22, 2005

Comments	penssi	Final (6 Month) date to respond to office action: December 17, 2005.	Notice of Appeal with Appeal Brief Due 12/30/05.		Allowed and ready for Issuance. Issue fee pald. Checking status.		Allowed. Issue fee due November 22, 2005.
Foreign Patents					PCT Application Pending.		•
Fees Current and Paid	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Published / Unpublished	Published	Published	Pùblished	Published	Issue Fee Paid	Published .	Allowed
Number	6,879,209	11/099,916	10/610,497	10/627,881	10/613,656	CA/2004/000972	10/641,371
Status	panss	Pending	Pending	Pending	Allowed	Pending	Allowable
Title	SWITCHED-MODE POWER AMPLIFIER USING LUMPED ELEMENT IMPEDANCE INVERTER FOR PARALLEL COMBINING	SWITCHED-MODE POWER AMPLIFIER USING LUMPED ELEMENT IMPEDANCE INVERTER FOR PARALLEL COMBINING (CIP)	INTEGRATED CIRCUIT INCORPORATING WIRE BOND INDUCTANCE	DIGITAL BRANCH CALIBRATOR FOR AN RF TRANSMITTER	ADAP IIVE PREDISTORTION FOR A TRANSMIT SYSTEM WITH GAIN, PHASE AND DELAY ADJUSTMENTS	PCT Application	PREDISTORTION FOR A TRANSMIT SYSTEM WITH GAIN, PHASE AND DELAY ADJUSTMENTS (CIP)
Item	ICE-016	(CE-016C1	ICE-017	ICE-018	ICE-019	ICE-019PC	ICE-019CP1

p.13

IceFyre Semiconductor Corp. Patent Related Information As of September 22, 2005

1	Comments	Allowed. Issue fee due December 6, 2005.	Allowed. Issue fee due November 24, 2005.								-	
	Foreign Patents			PCT Application Filed.			PCT Application Filed.		PCT Application Filed.		PCT Application Filed.	
Fees Current	and Paid	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Published /	Unpublished	Allowed	Allowed	Published	Published	Published	Published	Published		Published	Not Published	Not Published
Nimbo	Number	10/641,374	10/641,373	10/661,945	CA2004/001566	10/662,063	10/661,943	CA2004/001565	10/661,147	CA2004/001564	10/779,322	CA2005/000153
Of marie	<u> जाबापङ</u>	Allowable	Allowable	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending
Tille	-	ADAPTIVE PREDISTORTION FOR A TRANSMIT SYSTEM WITH GAIN, PHASE AND DELAY ADJUSTMENTS (CIP)	ADAPTIVE PREDISTORTION FOR A TRANSMIT SYSTEM WITH GAIN, PHASE AND DELAY ADJUSTMENTS (CIP)	STAGGERED AGC WITH DIGITALLY CONTROLLED VGA		TMFFT	ACKET	PCT Application	DOMAIN R ONS	PCT Application	SIGNAL	PCT Application
l'em		ICE-019CP2	ICE-019CP3		ICE-020PC	ICE-021	ICE-022	ICE-022PC		ICE-023PC	•	ICE-029PC

IceFyre Semiconductor Corp. Patent Related Information As of September 22, 2005

Item	Title	Status .	Number	Published / Unpublished	Fees Current	Foreign Patents	Comments
ICE-030	SYSTEMS AND METHODS FOR RAPID SIGNAL DETECTION AND IDENTIFICATION	Pending	10/883,170		Yes		
ICE-031	le ons	Pending	10/884,633	Not Published	Yes		
ICE-031C1	Multiple Input, Multiple Output Communications Systems (Continuation)	Pending	10/954,429	Not Published	Yes		
ICE-032	Power Amplifier	Pending:	10/884,627	Not Published	Yes		
ICE-033PR	Improved Power Ampilifier and Related Methods.	Pending	60/625,301	Not Published	Yes		Provisional application. Conversion due November 5, 2005.